Memorandum

To: John Grathwol, NYSDEC

From: Chris Burns, CHA

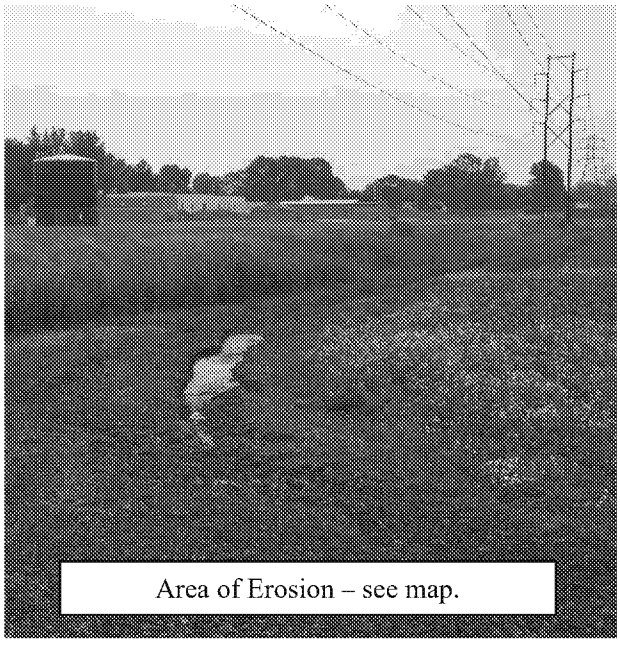
cc: Salina Town Board, Frank Pavia (Harris Beach)

Date: July 23, 2015

Re: Former Town of Salina Landfill Site– Sediment Deposition on Landfill Access Road

On Thursday July 9, 2015 CHA was contacted by the Town Supervisor and informed that there was a heavy rain storm that occurred on July 7th. The Parks Department was on site and noticed that there were areas of erosion in some spots and areas of sediment deposition in others. The Supervisor asked CHA to inspect the site.

We found that there was some erosion along the access road near the northwest corner of Parcel 5. See photo. This appears to be relatively easily repaired and the Town will complete this work.



Area of Erosion – see map.

We also found that there was sediment deposited on the landfill access road adjacent to Ley Creek. The layer is relatively thin but covers a sizeable area. See photos on next page.

CHA collected two composite samples at locations identified on the attached map. Sample ROAD SOIL 001 1 was collected between Pump Station #1 and the forcemain manhole. Sample ROAD SOIL 002 was collected east of the forcemain manhole. Each composite consisted of 4 subsamples. The samples were submitted for analysis of PCBs. The results indicate that PCBs are present in concentrations exceeding 1 ppm. See attached.

At this time, the Town requests action from DEC and/or EPA to remove the contaminated sediment from the road. This road is used by National Grid to maintain their utilities and the Town (and their contractors) to gain access to the landfill for mowing, groundwater monitoring and monitoring of the collection trench pump stations. We would also strongly urge DEC to submit its final comments on the draft Site Management Plan so that appropriate measures are memorialized in case of similar future events.

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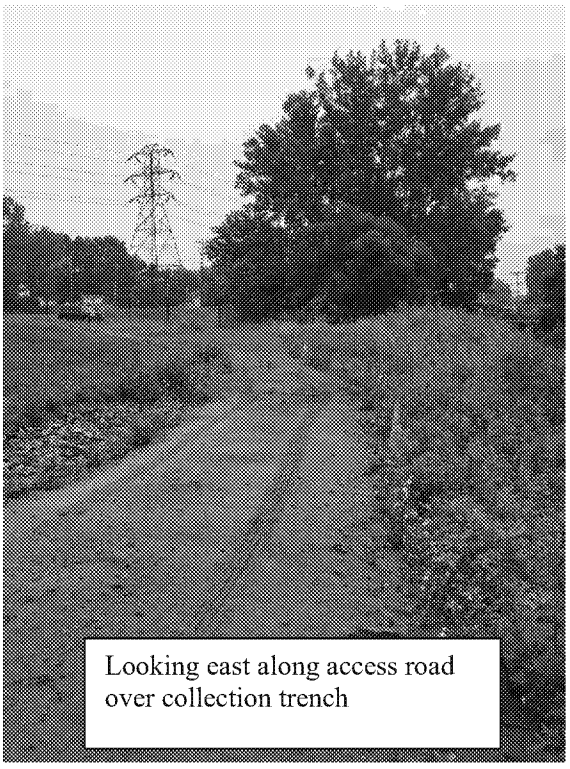
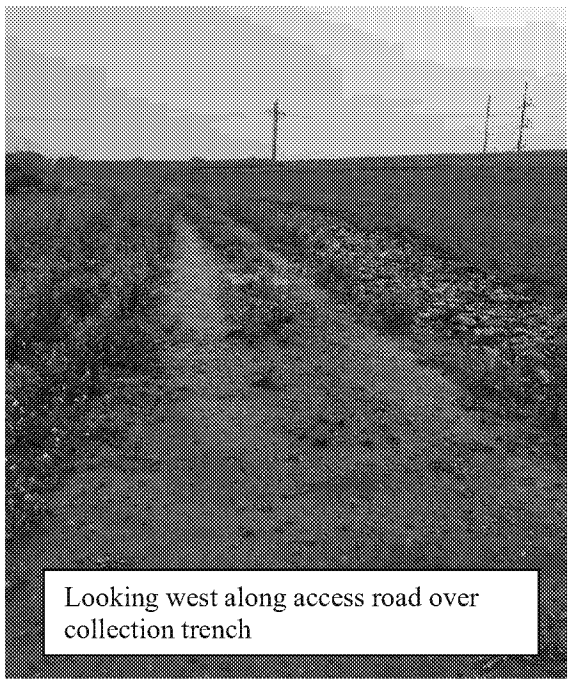
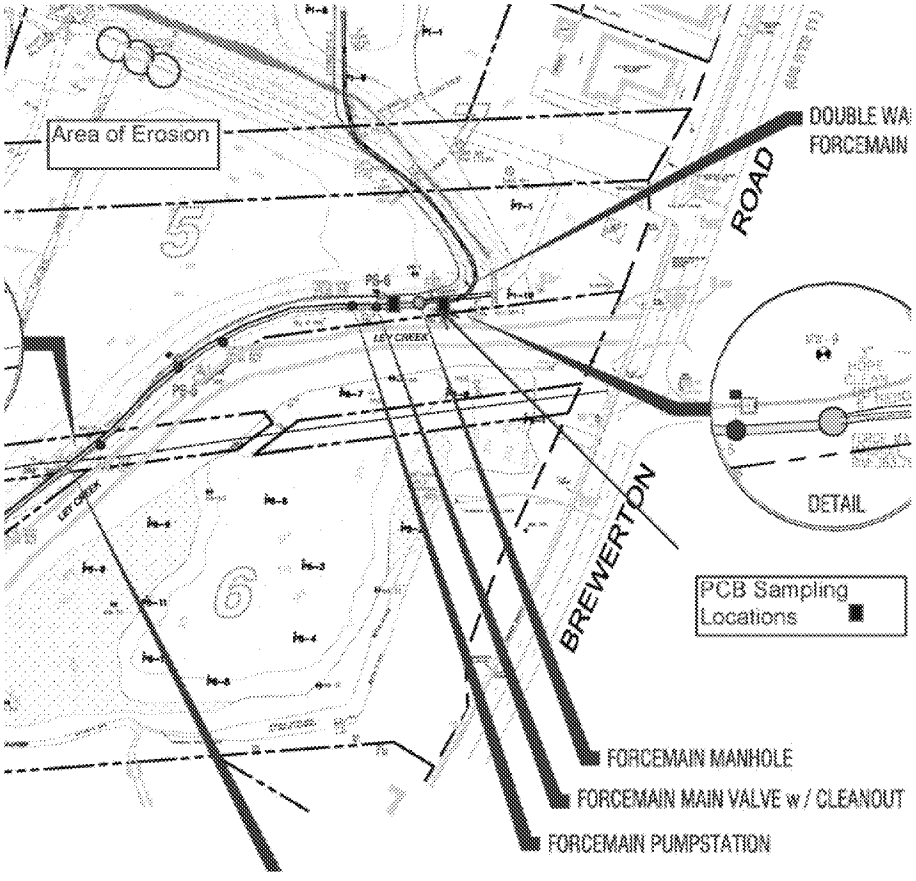


Looking east along access road over collection trench



Looking west along access road over collection trench



Detection Summary

Client: CHA Inc
Project/Site: Town of Salina Landfill Post-Closure

TestAmerica Job ID: 480-83870-1

Client Sample ID: ROAD SOIL-001 — Lab Sample ID: 480-83870-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1242	2.3		0.53	0.10	mg/Kg	2	☼	8082A	Total/NA
PCB-1254	0.84		0.53	0.25	mg/Kg	2	☼	8082A	Total/NA
PCB-1260	0.30	J	0.53	0.25	mg/Kg	2	☼	8082A	Total/NA

Client Sample ID: ROAD SOIL-002 — Lab Sample ID: 480-83870-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
PCB-1242	1.4		0.20	0.039	mg/Kg	1	☼	8082A	Total/NA
PCB-1254	0.66		0.20	0.094	mg/Kg	1	☼	8082A	Total/NA
PCB-1260	0.24		0.20	0.094	mg/Kg	1	☼	8082A	Total/NA

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